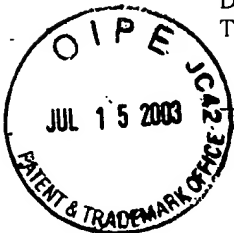


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Zhao, Yilin et al. Group Art Unit: 2681
 Application No.: 09/785,960 Examiner:
 Date Filed: 02/16/01 Docket No.: CS90038
 Title: GPS ASSISTANCE MESSAGES IN CELLULAR COMMUNICATIONS NETWORKS AND METHODS THEREFOR

#7 D.J. 8/3/03

IDS/Statement



RECEIVED

JUL 17 2003

INFORMATION DISCLOSURE STATEMENT (IDS)

Technology Center 2600

Commissioner For Patents
 Alexandria, VA 22313-1450

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

I. COPIES

- a. ☒ A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith.
- b. ☐ Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:

U.S. Serial Number

U.S. Filing Date

II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- a. ☒ Except as may be indicated below in (b) of this section, all of the patents, publications or other information are in the English language (concise explanation not required).
- b. ☐ A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. ☐ The following additional information is provided for the Examiner's consideration:

III. ☐ CROSS REFERENCE TO RELATED APPLICATION(S)

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

Serial No.

Filing Date

Art Unit

FEES

IV. ☒ THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)

- a. ☐ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.
- c. ☒ before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.
- d. ☐ before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.

V. ☐ THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box)

before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).

- a. ☐ No statement; therefore, charge deposit account 50-2117 the fee set forth in 37 C.F.R. §1.17(p).
- b. ☐ See the statement below. No fee is required.

VI. ☐ THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(d):

on or before payment of the issue fee and is accompanied by the following:

- 1) a statement under 37 C.F.R. §1.97(e) as provided below; and
- 2) charge deposit account 50-2117 the petition fee set forth in §1.17(p).

VII. ☐ STATEMENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)

The undersigned hereby states that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
- c. ☐ some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

VIII. PAYMENT OF FEES

- ☐ A check in the amount of _____ is enclosed for the above-identified fee(s).
- ☐ Please charge Deposit Account No. 50-2117 in the amount of \$180.00 for the above-indicated fee(s).
- ☒ If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 50-2117.
- ☒ Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-2117.

Respectfully submitted
Zhao, Yilin et al.

Roland K. Bowler
Attorney for Applicant(s)
Reg. No. 33,477
Tel. (847) 523-3978

MOTOROLA, INC.
Customer Number 20280

Enclosures: ☒ PTO/SB/08
☒ References
☒ Foreign Search Report
☐ Other:

+



Complete if Known

Application Number	09/785,960
Filing Date	02/16/01
First Named Inventor	Zhao, Yilin et al.
Group Art Unit	2681
Examiner Name	
Attorney Docket Number	CS90038

(use as many sheets as necessary)

Sheet

1

of

1

Attorney Docket Number

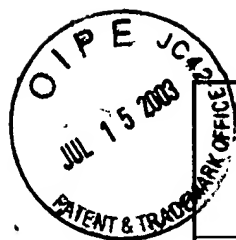
CS90038

[illegible][illegible]Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See *Kind* of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

CS90038



2681

TRANSMITTAL FORM		Application Number	09/785,960
		Filing Date	02/16/01
		First Named Inventor	Zhao, Yilin et al.
		Group Art Unit	2681
		Examiner Name	
Total Number of Pages in this Submission	5	Attorney Docket Number	CS90038
		Technology Center 2600	

RECEIVED
JUL 17 2003

"The date stamp hereon is an acknowledgment that on the date stamped, the U.S. Patent and Trademark Office received the following:"

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> { Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Letter with appropriate copies
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> Response to Restriction Requirement
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	<input type="checkbox"/> Associate Power of Attorney
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		<input type="checkbox"/> RCE

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Roland K. Bowler	Registration No.	33,477
Signature			
Date	7/10/03		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below:

Typed or printed name	Jennifer Magness	Date	7/10/03
Signature			



PTO/SB/17 (1-03) FEE TRANSMITTAL Patent fees are subject to annual revision		<i>Complete if Known</i>	
		Application Number	09/785,960
		Filing Date	02/16/01
		First Named Inventor	Zhao, Yilin et al.
		Examiner Name	
		Technology Center 2600	
Group Art Unit		2681	
TOTAL AMOUNT OF PAYMENT		(\$) 0.00	
		Attorney Docket No.	CS90038

RECEIVED

JUL 17 2003

METHOD OF PAYMENT				FEE CALCULATION (continued)				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <u>50-2117</u> Deposit Account Name <u>Motorola, Inc.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES				
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other								
FEE CALCULATION								
1. BASIC FILING FEE								
Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
101	750	201	375					Utility filing fee
106	330	206	165					Design filing fee
107	520	207	260					Plant filing fee
108	750	208	375					Reissue filing fee
114	160	214	80					Provisional filing fee
SUBTOTAL (1)				(S) 0.00				
2. EXTRA CLAIM FEES								
Total Claims <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> Independent Claims <input type="text"/> -3** = <input type="text"/> X <input type="text"/> = <input type="text"/> Multiple Dependent Claims <input type="text"/> = <input type="text"/>								
Large Fee	Entity Fee	Small Fee	Entity Fee					
103	18	203	9	Claims in excess of 20				
102	84	202	42	Independent claims in excess of 3				
104	280	204	140	Multiple dependent claim, if not paid				
109	84	209	42	** Reissue independent claims Over original patent				
110	18	210	9	**Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2)				(S)				
**OR NUMBER PREVIOUSLY PAID-IF GREATER- For Reissues, see above								
SUBMITTED BY				Complete (if applicable)				
Name (Print/Type) <u>Roland K. Bowler</u>				Registration No. <u>33,477</u>		Telephone <u>523-3978</u>		
Signature <u>[Signature]</u>				Mail Date <u>7/10/03</u>				